



<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. TIBO-0029	Application No. 09/836,477
		Applicant Brendan Larder, Stuart Bloor, Kurt Hertogs, Pascale Alfons Rosa Dehertogh and Rudy Jean Marc Mortier	
		Filing Date April 18, 2001	Group 1631
		Confirmation No. 8810	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
LC	1	Beroud, et al., "UMD (Universal Mutation Database): A Generic Software to Build and Analyze Locus-Specific Databases," <i>Human Mutation</i> , 2000, 15(1), 86-94	
	2	Cohen, C. et al. 3 Abstracts, "Phenotypic Resistance Testing Significantly Improves Response to Therapy: A Randomized Trial," "Exploration of HIV-Infection as a Risk Factor for Symptomatic Plasma Cell Endometritis," "Forty-Eight Week Analysis of Patients Receiving T-20 as a Component of Multi-Drug Salvage Therapy," <i>XIII International AIDS Conference</i> , 2000	
	3	D'Aquila, R.T., "HIV-1 Chemotherapy and Drug Resistance," <i>Clinical Diagnostic Virology</i> , 1995, 3, 299-316	
	4	De Gruttola, V. et al., "The Relation between Baseline HIV Drug Resistance and Response to Antiretroviral Therapy; Re-Analysis of Retrospective and Prospective Studies Using a Standardized Data Analysis Plan," <i>Antiviral Therapy</i> , 2000, 5, 41-48	
	5	De Leon, et al., "Clinical Features and Genotype-Phenotype Correlations in 41 Italian Families with Adenomatosis Coli," <i>Italian Journal of Gastroenterology and Hepatology</i> , 1999, 31(1), 850-860	
	6	Eastman, P.S., "Comparison of Selective Polymerase Chain Reaction Primers and Differential Probe Hybridization of Polymerase Chain Reaction Products for Determination of Relative Amounts of Codon 215 Mutant and Wild-Type HIV-1 Populations," <i>Journal of Acquired Immune Deficiency Syndrome and Human Retrovirology</i> , 1995, 9, 264-273	
	7	Edman, P., "Sequence Determination," <i>Mol. Biol. Biochem. Biophys</i> , 1970, 8, 211-255	
	8	Estellar, M. et al., "Inactivation of the DNA-Repair Gene <i>MGMT</i> and the Clinical Response of Gliomas to Alkylating Agents," <i>New England Journal of Medicine</i> , 2000, 343, 19, 1350-1354	
↓	9	Fodor, S.P. et al., "Multiplexed Biochemical Assays with Biological Chips," <i>Nature</i> , 1993, 364, 555-556	
LC	10	Graber, J. et al., "Differential Sequencing with Mass Spectrometry," <i>Genetic Analysis: Biomolecular Engineering</i> , 1999, 14, 215-219	
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LC	21	Pauwels, R. et al., "Comprehensive HIV Drug Resistance Monitoring Using Rapid, High-Throughput Phenotypic and Genotypic Assays With Correlative Data Analysis," <i>2<sup>nd</sup> International Workshop on HIV Drug Resistance and Treatment Strategies, Lake Maggiore, Italy, June 24-27, 1998, Abstract 51</i> , 35-36	
	22	Pauwels, R. et al., "Correlation between Genotypic and Phenotypic Resistance Data in AVANTI," <i>Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy, 1997</i> , 37, 263-264 1-112	
	23	Peipkorn, M., "Genetic Basis of Susceptibility to Melanoma," <i>Journal of the American Academy of Dermatology</i> , 1994, 31(6), 1022-1039 (Abstract only)	
	24	Petropoulos, C.J. et al., "A Novel Phenotypic Drug Susceptibility Assay for Human Immunodeficiency Virus Type 1," <i>Antimicrobial Agents Chemotherapy</i> , 2000, 44(4), 920-928	
	25	Petropoulos, C.J. et al., "Human Immunodeficiency Virus 1, Complete Genome," <i>Database Genbank NCBI</i> , 2000, Accession nr. NC_001802, 11 pages	
	26	Reinke, et al., "Natural Selection Results in Conservation of HIV-1 Integrase Activity Despite Sequence Variability," <i>AIDS</i> , 2001, 15(7), 823-830	
	27	Robertson, K.D. et al., "DNA Methylation in Health and Disease," <i>Nature Reviews</i> , 2000, 1, 11-19	
	28	Sanger, F. et al., "DNA Sequencing with Chain Terminating Inhibitors," <i>Proc. Natl. Acad. Sci.</i> , 1977, 74, 5463-5467	
	29	Schinazi, R.F. et al., "Mutations in Retroviral Genes Associated with Drug Resistance," <i>International Antiviral News</i> , 1997, 5(8), 129-142	
	30	Shafer, R., "Human Immunodeficiency Virus Reverse Transcriptase and Protease Sequence Database," <i>Nucleic Acids Research</i> , 1999, 27(1), 348-352	
	31	Skinner, et al., "Analysis of a Large Collection of Natural HIV-1 Integrase Sequences, Including those from Long-Term Nonprogressors," <i>Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology</i> , 1998, 19(2), 99-110	
LC	32	Stuyver, L. et al., "Line Probe Assay for rapid Detection of Drug-Selected Mutations in the Human Immunodeficiency Virus Type 1 Reverse Transcriptase Gene," <i>Antimicrobial Agents and Chemotherapy</i> , 1997, 41, 284-291	
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Sheet 4 of 6

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LC	33	Vandamme, A-M. et al., "Laboratory Guidelines for the Practical Use of HIV Drug Resistance Tests in Patient Follow-Up," <i>Antiviral Therapy</i> , 2001, 6(1), 21-39	
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<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>	<b>Subclass</b>	
LC	36	5,202,259	04/13/1993	Goff, et al.	435	252.33	
↓	37	6,087,093	07/11/2000	Lieven, et al.	435	5	
↓	38	6,221,578 B1	04/24/2001	de Bethune et al.	435	5	
LC	39	6,869,759	03/22/2005	Parkin et al.	435	5	
<b>FOREIGN PATENT DOCUMENTS</b>							
<b>Examiner Initial</b>		<b>Document No.</b>	<b>Date</b>	<b>Country</b>	<b>Translation</b>		
					<b>YES</b>	<b>NO</b>	
LC	40	EP 0 203 200 B1	01/24/1990	EPO			
↓	41	WO 94/16737	08/04/1994	PCT			
↓	42	WO 97/27480	07/31/1997	PCT			
↓	43	WO 99/40227	08/12/1999	PCT			
LC	44	WO 99/61658	12/02/1999	PCT			
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					YES	NO
LC	45	WO 99/67427	12/29/1999	PCT		
↓	46	WO 00/73511 A1	12/07/2000	PCT		
↓	47	WO 00/78996 A1	12/28/2000	PCT		
↓	48	WO 01/16860	03/08/2001	PCT		
LC	49	WO 01/57245 A2	08/09/2001	PCT		
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